



Ref. Certif. No.

**SG SGS-00561**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product

Rechargeable Li-ion Battery system

Name and address of the applicant

Shenzhen BYD Electronics Co., Ltd.  
Room 301 of BYD A-4 Building, No. 1 Yan'an Road, Kuichong Street,  
Dapeng New District, Shenzhen, 518119, Guangdong, China

Name and address of the manufacturer

Shenzhen BYD Electronics Co., Ltd.  
Room 301 of BYD A-4 Building, No. 1 Yan'an Road, Kuichong Street,  
Dapeng New District, Shenzhen, 518119, Guangdong, China

Name and address of the factory

Shenzhen BYD Electronics Co., Ltd.  
Room 301 of BYD A-4 Building, No. 1 Yan'an Road, Kuichong Street,  
Dapeng New District, Shenzhen, 518119, Guangdong, China

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Rated voltage and energy:  
LITE 30: 307 Vd.c., 30 kWh,  
LITE 37.5: 383 Vd.c., 37,5 kWh,  
LITE 45: 460 Vd.c., 45 kWh,  
LITE 52.5: 537 Vd.c., 52,5 kWh,  
LITE 60: 614 Vd.c., 60 kWh,  
LITE 67.5: 691 Vd.c., 67,5 kWh,  
LITE 75: 767 Vd.c., 75 kWh,  
LITE 82.5: 844 Vd.c., 82,5 kWh,  
LITE 90: 921 Vd.c., 90 kWh;  
Rated capacity: 100Ah

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

LITE 30, LITE 37.5, LITE 45, LITE 52.5, LITE 60, LITE 67.5, LITE 75,  
LITE 82.5, LITE 90

Additional information (if necessary may also be reported on page 2)

Rechargeable Li-ion Battery  
(BYD Battery-Max)  
National Differences:  
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A sample of the product was tested and found to be in conformity with

IEC 62619:2022

As shown in the Test Report Ref. No. which forms part of this Certificate

CQES240700067301

This CB Test Certificate is issued by the National Certification Body

SGS Testing & Control Services Singapore Pte Ltd  
30 Boon Lay Way  
#03-01 Singapore 609957

Jacob Lu

Date: 17/12/2024

Signature:

Jacob Lu  
Certifier